

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

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| Application Number | 10/736,635 |
| Confirmation Number | 4743 |
| Filing Date | December 17, 2003 |
| First Named Inventor | Satoshi OKAMOTO |
| Art Unit | 1711 |
| Examiner Name | Unknown |
| Attorney Docket Number | Q78955 |

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| Sheet | 1 | of | 1 |
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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | | Number | Kind Code ¹ (if known) | | |
| <i>W</i> | | US 2002/0049270 | A1 | 04-25-2002 | Okamoto et al. |
| <i>W</i> | | US 2002/0143135 | A1 | 10-03-2002 | Okamoto et al. |
| <i>W</i> | | US 2002/0055607 | A1 | 05-09-2002 | Okamoto et al. |
| <i>W</i> | | US 2004/0091686 | A1 | 05-13-2004 | Okamoto et al. |
| | | US | | | |
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[illegible][illegible]**Date Considered**

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the internet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO

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(Use as many sheets as necessary)

 Sheet 1 of 1

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|-----------------------|--------------------------|-----------------|--------------------------------------|--------------------------------|---|
| | | Number | Kind Code ³ (if known) | | |
| | | US 6,838,546 | | 01-04-2005 | Okamoto et al. |
| | | US | | | |
| | | US | | | |
| | | US | | | |
| | | US | | | |
| | | US | | | |
| | | US | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation ⁴ |
|-----------------------|--------------------------|------------------------------|---------------------|--------------------------------------|--------------------------------|--|--------------------------|
| | | Country Code ³ | Number ⁴ | Kind Code ³ (if known) | | | |
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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁴ |
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Examiner Signature

Date Considered

10-05

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.